

2007-3-29 10:42:41

Refine Search

Search Results -

Terms	Documents
L3 and L5	11

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, March 29, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
side by side				result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR				
<u>L6</u>	L3 and L5		11	<u>L6</u>
<u>L5</u>	L4 and queue		752	<u>L5</u>
<u>L4</u>	sort\$3 with buffer		4678	<u>L4</u>
<u>L3</u>	L1 and L2		567	<u>L3</u>
<u>L2</u>	(checkpoint or ("check point") or (check near point)) with (value or data or information)		4321	<u>L2</u>
<u>L1</u>	recovery with failure\$1		13611	<u>L1</u>

END OF SEARCH HISTORY

2016/14 1000

Refine Search

Search Results -

Terms	Documents
L4 and (target with queue)	3

Database:
 US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search: L5

Search History

DATE: Thursday, March 29, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
side by side				result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR				
<u>L5</u>	L4 and (target with queue)		3	<u>L5</u>
<u>L4</u>	L1 and L2 and L3		14	<u>L4</u>
<u>L3</u>	recovery with failure\$1		13611	<u>L3</u>
<u>L2</u>	sort\$3 with buffer		4678	<u>L2</u>
<u>L1</u>	(checkpoint or ("check point") or (check near point)) with (value or data or information)		4321	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L12 and (count\$3 near queue)	3

Database:
 US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search: L14

Search History

DATE: Thursday, March 29, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
side by side				result set
DB=PGPB;USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR				
<u>L14</u>	L12 and (count\$3 near queue)		3	<u>L14</u>
<u>L13</u>	L12 and (count\$3 with queue)		3	<u>L13</u>
<u>L12</u>	L11 and L2		6	<u>L12</u>
<u>L11</u>	L10 and L1		26	<u>L11</u>
<u>L10</u>	(L6 or L7 or L8 or L9) and L3		46	<u>L10</u>
<u>L9</u>	ashok near joshi		148	<u>L9</u>
<u>L8</u>	juan near loaiza		70	<u>L8</u>
<u>L7</u>	boris near klots		50	<u>L7</u>
<u>L6</u>	william near bridge		164	<u>L6</u>
<u>L5</u>	L4 and (target with queue)		3	<u>L5</u>
<u>L4</u>	L1 and L2 and L3		14	<u>L4</u>
<u>L3</u>	recovery with failure\$1		13611	<u>L3</u>
<u>L2</u>	sort\$3 with buffer		4678	<u>L2</u>

L1 (checkpoint or ("check point") or (check near point)) with (value or data
or information)

4321 L1

END OF SEARCH HISTORY



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE Xplore GUIDE

Results for "(((failure <paragraph> recovery) <and> checkpoint*)<in>metadata)"

e-mail

Your search matched 153 of 1532162 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» Search Options

[View Session History](#)

[New Search](#)

Modify Search

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

[Select All](#) [Deselect All](#)

View: 1-25 | [26-5](#)

IET JNL IET Journal or Magazine

1. **Design and evaluation of a fault-tolerant mobile-agent system**

Lyu, M.R.; Xinyu Chen; Tszy Wong;

[Intelligent Systems, IEEE](#) [see also [IEEE Intelligent Systems and Their Applications](#)]
Volume 19, Issue 5, Sep-Oct 2004 Page(s):32 - 38
Digital Object Identifier 10.1109/MIS.2004.40

[AbstractPlus](#) | Full Text: [PDF\(608 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

2. **Checkpointing and Rollback-Recovery for Distributed Systems**

Koo, R.; Toueg, S.;

[Software Engineering, IEEE Transactions on](#)

Volume SE-13, Issue 1, Jan. 1987 Page(s):23 - 31

[AbstractPlus](#) | Full Text: [PDF\(3048 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

3. **Analysis of a Class of Recovery Procedures**

Koren, I.; Koren, Z.; Su, S.Y.H.;

[Computers, IEEE Transactions on](#)

Volume C-35, Issue 8, Aug 1986 Page(s):703 - 712

[AbstractPlus](#) | Full Text: [PDF\(2872 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

4. **Dependability evaluation of a fault-tolerant processor by GSPN modeling**

Constantinescu, C.;

[Reliability, IEEE Transactions on](#)

Volume 54, Issue 3, Sept. 2005 Page(s):468 - 474

Digital Object Identifier 10.1109/TR.2005.853038

[AbstractPlus](#) | Full Text: [PDF\(192 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

5. **Computing optimal checkpointing strategies for rollback and recovery systems**

L'Ecuyer, P.; Malenfant, J.;

[Computers, IEEE Transactions on](#)

Volume 37, Issue 4, April 1988 Page(s):491 - 496

Digital Object Identifier 10.1109/12.2197

[AbstractPlus](#) | Full Text: [PDF\(652 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

- 6. Modeling of correlated failures and community error recovery in multiver**
Nicola, V.F.; Goyal, A.;
Software Engineering, IEEE Transactions on
Volume 16, Issue 3, March 1990 Page(s):350 - 359
Digital Object Identifier 10.1109/32.48942
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(800 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 7. Software dependability in the Tandem GUARDIAN system**
Inhwan Lee; Iyer, R.K.;
Software Engineering, IEEE Transactions on
Volume 21, Issue 5, May 1995 Page(s):455 - 467
Digital Object Identifier 10.1109/32.387474
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1272 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 8. A unified approach to fault-tolerance in communication protocols based on procedures**
Agarwal, A.; Atwood, J.W.;
Networking, IEEE/ACM Transactions on
Volume 4, Issue 5, Oct. 1996 Page(s):785 - 795
Digital Object Identifier 10.1109/90.541326
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(908 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 9. Low-cost checkpointing and failure recovery in mobile computing system**
Prakash, R.; Singhal, M.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 7, Issue 10, Oct. 1996 Page(s):1035 - 1048
Digital Object Identifier 10.1109/71.539735
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1580 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 10. Efficient rollback-recovery technique in distributed computing systems**
Ge-Ming Chiu; Cheng-Ru Young;
Parallel and Distributed Systems, IEEE Transactions on
Volume 7, Issue 6, June 1996 Page(s):565 - 577
Digital Object Identifier 10.1109/71.506695
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1224 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 11. A survey of recoverable distributed shared virtual memory systems**
Morin, C.; Puaut, I.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 8, Issue 9, Sept. 1997 Page(s):959 - 969
Digital Object Identifier 10.1109/71.615441
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(196 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 12. Progressive retry for software failure recovery in message-passing applications**
Yi-Min Wang; Yennun Huang; Kintala, C.;
Computers, IEEE Transactions on
Volume 46, Issue 10, Oct. 1997 Page(s):1137 - 1141
Digital Object Identifier 10.1109/12.628398
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(52 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 13. On coordinated checkpointing in distributed systems**

Guohong Cao; Singhal, M.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 9, Issue 12, Dec. 1998 Page(s):1213 - 1225
Digital Object Identifier 10.1109/71.737697

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(440 KB\)](#) IEEE JNL
[Rights and Permissions](#)

14. **Message logging: pessimistic, optimistic, causal, and optimal**
Alvisi, L.; Marzullo, K.;
Software Engineering, IEEE Transactions on
Volume 24, Issue 2, Feb. 1998 Page(s):149 - 159
Digital Object Identifier 10.1109/32.666828

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(280 KB\)](#) IEEE JNL
[Rights and Permissions](#)

15. **Diskless checkpointing**
Plank, J.S.; Kai Li; Puening, M.A.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 9, Issue 10, Oct. 1998 Page(s):972 - 986
Digital Object Identifier 10.1109/71.730527

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(364 KB\)](#) IEEE JNL
[Rights and Permissions](#)

16. **Restoration scheme of mobility databases by mobility learning and predi**
networks
Joon-Min Gil; Chan Yeol Park; Chong-Sun Hwang; Doo-Soon Park; Jin Gon S
Jeong;
Selected Areas in Communications, IEEE Journal on
Volume 19, Issue 10, Oct. 2001 Page(s):1962 - 1973
Digital Object Identifier 10.1109/49.957311

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(208 KB\)](#) IEEE JNL
[Rights and Permissions](#)

17. **A variational calculus approach to optimal checkpoint placement**
Yibei Ling; Jie Mi; Xiaola Lin;
Computers, IEEE Transactions on
Volume 50, Issue 7, July 2001 Page(s):699 - 708
Digital Object Identifier 10.1109/12.936236

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(212 KB\)](#) IEEE JNL
[Rights and Permissions](#)

18. **An efficient optimistic message logging scheme for recoverable mobile c**
systems
Taesoon Park; Namyoon Woo; Yeom, H.Y.;
Mobile Computing, IEEE Transactions on
Volume 1, Issue 4, Oct.-Dec. 2002 Page(s):265 - 277
Digital Object Identifier 10.1109/TMC.2002.1175540

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1977 KB\)](#) IEEE JNL
[Rights and Permissions](#)

19. **Lazy garbage collection of recovery state for fault-tolerant distributed sh**
Sultan, F.; Nguyen, T.D.; Iftode, L.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 13, Issue 10, Oct. 2002 Page(s):1085 - 1098
Digital Object Identifier 10.1109/TPDS.2002.1041885

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1399 KB\)](#) IEEE JNL
[Rights and Permissions](#)

20. **Lazy garbage collection of recovery state for fault-tolerant distributed sh**

- Sultan, F.; Nguyen, T.D.; Iftode, L.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 13, Issue 7, July 2002 Page(s):673 - 686
Digital Object Identifier 10.1109/TPDS.2002.1019857
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1287 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 21. The Effects of an ARMOR-based SIFT environment on the performance a
of user applications
Whisnant, K.; Iyer, R.K.; Kalbarczyk, Z.T.; Jones, P.H., III; Rennels, D.A.; Som
Software Engineering, IEEE Transactions on
Volume 30, Issue 4, April 2004 Page(s):257 - 277
Digital Object Identifier 10.1109/TSE.2004.1274045
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(2935 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 22. The interplay of power management and fault recovery in real-time system
Melhem, R.; Mosse, D.; Elnozahy, E.;
Computers, IEEE Transactions on
Volume 53, Issue 2, Feb 2004 Page(s):217 - 231
Digital Object Identifier 10.1109/TC.2004.1261830
[AbstractPlus](#) | Full Text: [PDF\(3112 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 23. On failure recoverability of client-server applications in mobile wireless environment
Chen, I.-R.; Baoshan Gu; George, S.E.; Sheng-Tzong Cheng;
Reliability, IEEE Transactions on
Volume 54, Issue 1, March 2005 Page(s):115 - 122
Digital Object Identifier 10.1109/TR.2004.837518
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(216 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 24. Analysis of failure recovery schemes for distributed shared-memory systems
Kim, J.H.; Vaidya, N.H.;
Computers and Digital Techniques, IEE Proceedings-Computers and Digital Techniques
Volume 146, Issue 3, May 1999 Page(s):125 - 130
Digital Object Identifier 10.1049/ip-cdt:19990420
[AbstractPlus](#) | Full Text: [PDF\(336 KB\)](#) IET JNL

- 25. Hardware-supported asynchronous checkpointing scheme
Chiu, J.-F.; Chiu, G.-M.;
Computers and Digital Techniques, IEE Proceedings-Computers and Digital Techniques
Volume 145, Issue 2, March 1998 Page(s):109 - 115
[AbstractPlus](#) | Full Text: [PDF\(876 KB\)](#) IET JNL

View: 1-25 | [26-5](#)